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State of Washington  
**DEPARTMENT OF FISH AND WILDLIFE**

Mailing Address 600 Capitol Way N, Olympia, WA 98501-1091 - (360) 902-2200, TDD (360) 902-2207  
Main Office Location Natural Resources Building, 1111 Washington Street SE, Olympia, WA

Date. *March 9, 1999*

Dear Habitats and Species Requester:

Enclosed are the habitats and species products you requested from the Washington Department of Fish and Wildlife (WDFW). This package may also contain documentation to help you understand and use these products.

These products only include information that WDFW maintains in a computer database. They are not an attempt to provide you with an official agency response as to the impacts of your project on fish and wildlife, nor are they designed to provide you with guidance on interpreting this information and determining how to proceed in consideration of fish and wildlife. These products only document the location of important fish and wildlife resources to the best of our knowledge. It is important to note that habitats or species may occur on the ground in areas not currently known to WDFW biologists, or in areas for which comprehensive surveys have not been conducted. Site-specific surveys are frequently necessary to rule out the presence of priority habitats or species.

Your project may require further field inspection or you may need to contact our field biologists or others in WDFW to assist you in interpreting and applying this information. Generally, for assistance on a specific project, you should contact the WDFW Habitat Program Manager for your county and ask for the area habitat biologist for your project area. Refer to the enclosed directory for those contacts.

Please note that sections potentially impacted by spotted owl management concerns are displayed on the 1:24,000 scale standard map products. If specific details on spotted owl site centers are required they must be requested separately.

These products are designed for users external to the forest practice permit process and as such does not reflect all the information pertinent to forest practice review. The Forest Practice Rules adopted August 22, 1997 by the Forest Practice Board and administered by the Washington Department of Natural Resources require forest practice applications to be screened against marbled murrelet detection areas and detection sections. Marbled murrelet detection locations are included in the standard priority habitats and species products, but the detection areas and detection sections are not included. If your project is affected by Forest Practice Regulations, you should specially request murrelet detection areas.

WDFW updates this information as additional data become available. Because fish and wildlife species are mobile and because habitats and species information changes, project reviews for fish and wildlife should not rest solely on mapped information. Instead, they should also consider new information gathered from current field investigations. Remember, habitats and species information can only show that a species or habitat type is present, they cannot show that a species or habitat type is not present. These products should not be used for future projects. Please obtain updates rather than use outdated information.

*113 966*



Because of the high volume of requests for information that WDFW receives, we need to charge for these products to recover some of our costs. Enclosed is an invoice itemizing the costs for your request and instructions for submitting payment.

Please note that sensitive information (e.g., threatened and/or endangered species) may be included in this request. These species are vulnerable to disturbances and harassment. In order to protect the viability of these species we request that you not disseminate the information as to their whereabouts. Please refer to these species presence in general terms. For example: "A Peregrine Falcon is located within two miles of the project area".

If your request required a sensitive Fish and Wildlife Information Release Memorandum of Understanding (MOU) and you or your organization has one on file, please refer to that document for conditions regarding release of this information.

For more information on WDFW you may visit our web site at [www.wa.gov/wdfw](http://www.wa.gov/wdfw) or visit the Priority Habitats and Species site at [www.wa.gov/wdfw/hab/phspage.htm](http://www.wa.gov/wdfw/hab/phspage.htm).

For information on the state's endangered, threatened, and sensitive plants as well as high quality wetland and terrestrial ecosystems, please contact the Washington Department of Natural Resources, Natural Heritage Program at PO Box 47016, Olympia Washington 98504-7016, by phone (360)902-1667 or visit the web site at [www.wa.gov/dnr/htdocs/fr/nhp/wanhp.html](http://www.wa.gov/dnr/htdocs/fr/nhp/wanhp.html).

If you have any questions or problems with the information you received please call me at (360) 902-2543 or fax (360) 902-2946.

Sincerely,



Lori Guggenmos, Cartographer  
Priority Habitats and Species

Enclosures

## **WASHINGTON DEPARTMENT OF FISH AND WILDLIFE REGIONAL HABITAT PROGRAM MANAGER CONTACTS**

**For assistance with Priority Habitats and Species Information contact a regional habitat program manger and they will direct your questions to a biologist.**

### **County project is in...**

### **Contact...**

Asotin, Columbia, Ferry, Garfield Lincoln,  
Pend Oreille, Spokane, Stevens, Walla Walla,  
Whitman

John Andrews  
8702 North Division Street  
Spokane, WA 99218-1199  
Phone: (509) 456-4082

Adams, Chelan, Douglas, Grant, Okanogan

Tracy Lloyd  
1550 Alder Street NW  
Ephrata, WA 98823-9699  
Phone: (509) 754-4624

Benton, Franklin, Kittitas, Yakima

Ted Clausing  
1701 24th Avenue  
Yakima, WA 98902-5720  
Phone: (509) 575-2740

Island, King, San Juan, Skagit, Snohomish,  
Whatcom

Ted Muller  
16018 Mill Creek Blvd.  
Mill Creek, WA 98012-1296  
Phone: (206) 775-1311

Clark, Cowlitz, Klickitat, Lewis, Skamania,  
Wahkiakum

Rich Costello  
2108 Grand Blvd.  
Vancouver, WA 98661  
Phone: (360) 696-6211

Clallam, Grays Harbor, Jefferson, Kitsap, Mason,  
Pacific, Pierce, Thurston

Steve Keller  
48 Devonshire Road  
Montesano, WA 98563-9618  
Phone: (360) 249-4628

PRIORITY ANADROMOUS AND RESIDENT FISH PRESENCE REPORT FROM THE STREAMNET DATABASE  
FOR TOWNSHIP T24R04E

Date of report: March 08, 1999

PRIORITY ANADROMOUS FISH PRESENCE

CODE	COMMON NAME	STREAM NAME
CHFA	Fall Chinook	Cedar River
COHO	Coho Salmon	Cedar River
SOCK	Sockeye Salmon	Cedar River
STWI	Winter Steelhead	Cedar River
CHFA	Fall Chinook	Duwamish Waterway
CHUM	Chum Salmon	Duwamish Waterway
COHO	Coho Salmon	Duwamish Waterway
PINK	Pink Salmon	Duwamish Waterway
SOCK	Sockeye Salmon	Duwamish Waterway
STSU	Summer Steelhead	Duwamish Waterway
STWI	Winter Steelhead	Duwamish Waterway

PRIORITY RESIDENT FISH PRESENCE

CODE	COMMON NAME	STREAM NAME
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The fish information in this report only includes data that the Washington Department of Fish and Wildlife (WDFW) maintains in a central database. This information only documents the location of important fish resources to the best of our knowledge. It is not a complete inventory of the fish species in the state. Fish are identified as priority by WDFW if they meet 1 of 3 criterion as listed in the Priority Habitats and Species List.

For questions on the StreamNet Database, please contact Martin Hudson at (360) 902 2487.

1.2

SEABIRD COLONIES FOR t24r04e  
from the CATALOG OF WASHINGTON SEABIRD COLONIES by Steven Speich et al, 1989  
Colony ID: 175021 NOAA Flag: 0 Class of breeding species:  
Colony Name:

The following fields identify the number of breeding individuals by species  
for colonies where the NOAA flag = 1.

Storm Petrel:	0
Fork Tailed Storm Petrel:	0
Leachs Storm Petrel:	0
Cormorant:	0
Double Crested Cormorant:	0
Brandts Cormorant:	0
Pelagic Cormorant:	0
Black Oystercatcher:	0
Ring Billed Gull:	0
Western Gull:	0
Glaucous Winged Gull:	0
Caspian Tern:	0
Arctic Tern:	0
Common Murre:	0
Pigeon Guillemot:	0
Cassins Auklet:	0
Rhinoceros Auklet:	0
Tufted Puffin:	0
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Total Population:	0

SEABIRD COLONIES FOR t24r04e  
from the CATALOG OF WASHINGTON SEABIRD COLONIES by Steven Speich et al, 1989  
Colony ID: 175020 NOAA Flag: 1 Class of breeding species: 0  
Colony Name: SEATTLE EAST WATERWAY

The following fields identify the number of breeding individuals by species  
for colonies where the NOAA flag = 1.

Storm Petrel:	0
Fork Tailed Storm Petrel:	0
Leachs Storm Petrel:	0
Cormorant:	0
Double Crested Cormorant:	0
Brandts Cormorant:	0
Pelagic Cormorant:	0
Black Oystercatcher:	0
Ring Billed Gull:	0
Western Gull:	0
Glaucous Winged Gull:	22
Caspian Tern:	0
Arctic Tern:	0
Common Murre:	0
Pigeon Guillemot:	0
Cassins Auklet:	0
Rhinoceros Auklet:	0
Tufted Puffin:	0
-----	
Total Population:	22

SEABIRD COLONIES FOR t24r04e

1.2

from the CATALOG OF WASHINGTON SEABIRD COLONIES by Steven Speich et al, 1989  
Colony ID: 175023 NOAA Flag: 0 Class of breeding species:  
Colony Name:

The following fields identify the number of breeding individuals by species  
for colonies where the NOAA flag = 1.

Storm Petrel:	0
Fork Tailed Storm Petrel:	0
Leachs Storm Petrel:	0
Cormorant:	0
Double Crested Cormorant:	0
Brandts Cormorant.	0
Pelagic Cormorant.	0
Black Oystercatcher:	0
Ring Billed Gull:	0
Western Gull:	0
Glaucous Winged Gull:	0
Caspian Tern:	0
Arctic Tern:	0
Common Murre:	0
Pigeon Guillemot:	0
Cassins Auklet:	0
Rhinoceros Auklet:	0
Tufted Puffin	0
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Total Population:	0

#### Information About The Seabird Colonies Report

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The information in this report was taken from the CATALOG OF WASHINGTON SEABIRD COLONIES by Steven M Speich et al, published in 1989 by NOAA. Population numbers by species reflect counts of breeding individuals based upon the most recent or best estimates as indicated in the publication. If observations were not classed as most recent or best estimates, then population numbers were not provided.

Codes for class of breeding species:

code	description
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A	Alcids (may include others)
AC	Alcids and comorants (may include others)
C	Cormorants (may include others)
O	Others (but no alcids or cormorants)
-	No breeding observed or no information.

Please note. This information is dated. Please contact the WDFW biologist for your project area for more recent information.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE (WDFW)  
WILDLIFE HERITAGE (HRTG) GIS DATABASE REPORT  
FOR TOWNSHIP T23R04E  
REPORT DATE. March 08, 1999

quadpt: 4712242003 sppcode: ARHE crit: B name: GREAT BLUE HERON  
year: 1994 class: SA accuracy: C state status: SM federal status: region: 4  
township - range - section: T23N R04E S13 SWOF  
general description:  
GREAT BLUE HERON COLONY, ON ISLAND IN SCS PONDS NEAR OLD EARLINGTON GOLF COURSE.  
ACT-85;7NESTS-86;9NESTS-87;22-88;24-89;30 TO 37-90;DATA '87-'90 FROM SUE KROM,  
SEATTLE AUD.,16NESTS; 2ACT NESTS-92;93 4-5 ACT NESTS; 94-14 ACT NESTS, 96-25 ACT

quadpt: 4712253006 sppcode: CLMA crit: IO name: WESTERN POND TURTLE  
year: 1988 class: SA accuracy: C state status: SE federal status: FCo region: 4  
township - range - section. T23N R04E S06 SEOWSW  
general description:  
WESTERN POND TURTLE, OLD MALE FOUND WITH HOLE IN SHELL & IN POOR CONDITION.  
OVERWINTERED IN BACKYARD. TREATED BY VET IN SPRING THEN GIVEN TO WOODLAND PARK  
ZOO ORIGINALLY FOUND AT LAKE GARRET NEAR BURIEN.

quadpt: 4712243002 sppcode: DRPI crit: B name: PILEATED WOODPECKER  
year: 1979 class: SA accuracy: U state status: SC federal status: region: 4  
township - range - section: T23N R04E S30  
general description:  
PILEATED WOODPECKER PAIR WITH 2 YOUNG SPRING 1979 AT 223 SW 166 BURIEN, CANYON  
BEHIND HOUSE.

quadpt: 4712243009 sppcode: HALE crit: B name: BALD EAGLE  
year: 1997 class: SA accuracy: C state status: ST federal status: FT region: 4  
township - range - section: T23N R04E S34 SWOFSE  
general description:  
BALD EAGLE NEST IN D.FIR, 19035-46TH AVE S.

PRIORITY ANADROMOUS AND RESIDENT FISH PRESENCE REPORT FROM THE STREAMNET DATABASE  
FOR TOWNSHIP T23R04E

Date of report: March 08, 1999

PRIORITY ANADROMOUS FISH PRESENCE

CODE	COMMON NAME	STREAM NAME
COHO	Coho Salmon	Black River
CHFA	Fall Chinook	Duwamish River
CHUM	Chum Salmon	Duwamish River
COHO	Coho Salmon	Duwamish River
PINK	Pink Salmon	Duwamish River
SOCK	Sockeye Salmon	Duwamish River
STSU	Summer Steelhead	Duwamish River
STWI	Winter Steelhead	Duwamish River
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CHUM	Chum Salmon	Duwamish Waterway
COHO	Coho Salmon	Duwamish Waterway
PINK	Pink Salmon	Duwamish Waterway
SOCK	Sockeye Salmon	Duwamish Waterway
STSU	Summer Steelhead	Duwamish Waterway
STWI	Winter Steelhead	Duwamish Waterway
CHFA	Fall Chinook	Green River
CHUM	Chum Salmon	Green River
COHO	Coho Salmon	Green River
PINK	Pink Salmon	Green River
SOCK	Sockeye Salmon	Green River
STSU	Summer Steelhead	Green River
STWI	Winter Steelhead	Green River
COHO	Coho Salmon	Miller Creek
SRCT	Searun Cutthroat	Miller Creek
COHO	Coho Salmon	Stream name(s) not listed in database

PRIORITY RESIDENT FISH PRESENCE

CODE	COMMON NAME	STREAM NAME
CCT	Resident Cutthroat	Black River
DBT	Dolly Varden/Bull Trout	Duwamish River
DBT	Dolly Varden/Bull Trout	Duwamish Waterway
DBT	Dolly Varden/Bull Trout	Green River

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WASHINGTON DEPARTMENT OF FISH AND WILDLIFE (WDFW)  
 PRIORITY HABITATS AND SPECIES GIS DATABASE REPORT  
 REPORT DATE: March 08, 1999

\*\*\*PHS POLYGON REFERENCE SHEET FOR TOWNSHIP T24R04E\*\*\*  
 POLY# PHS DATAFORM NUMBER PHS EOCODE/CRIT

POLY#	PHS DATAFORM NUMBER	PHS EOCODE/CRIT
1		
2	904754	ESTUR*-
3	900000	*-
4	901982	HALE*B-
5	900000	*-
6	900000	*-
7	903668	HALE*B-
8	901982-902030	HALE*B-UNOS*-
9	903669	HALE*B-
10	902036	UNOS*-
11	903669	HALE*B-
12	904461-904754	ZACA*HO-ESTUR*-
13	902043	WET*-
14	904461	ZACA*HO-
15	900000	*-
16	904461	ZACA*HO-
17	904754	ESTUR*-
18	904461-904754	ZACA*HO-ESTUR*-
19	901982-902030	HALE*B-UNOS*-
20	902036	UNOS*-
21	902041-902043-903669	UNOS*-WET*-HALE*B-
22	902040	UNOS*-
23	904754	ESTUR*-
24	902036	UNOS*-
25	900000	*-
26	902040	UNOS*-
27	902030	UNOS*-
28	902040	UNOS*-
29	902027	UNOS*-
30	901982	HALE*B-
31	903606-904754	WET*-ESTUR*-
32	901982-902030	HALE*B-UNOS*-
33	901982-902030	HALE*B-UNOS*-
34	902030	UNOS*-
35	902036	UNOS*-
36	902043	WET*-
37	903666	HALE*B-
38	902043-903666	WET*-HALE*B-
39	902525	WET*-
40	902041	UNOS*-
41	902038	UNOS*-
42	902041-902043-903666	UNOS*-WET*-HALE*B-
43	902038	UNOS*-

PRIORITY HABITATS AND SPECIES  
Tabular Data Report - General Information - DRAFT  
03/08/1999

form: 901982 species/habitat: HALE species use: B season: WSU definition: 4 map accuracy: 1  
sitename: SEWARD PARK BALD EAGLE NEST TERRITORY  
general description: BALD EAGLE TERRITORY DISCOVERED IN 1981.  
VERY PRODUCTIVE. TERRITORY ACTIVE IN 1996.

source: WATSON, JIM, WDW 1990 PERSONAL OBSERVATIONS. date: 06 90 code: NEST  
synopsis: BREEDING SURVEYS, GROUND OBSERVATIONS, ONLY CORE PORTION OF TERRITORY IDENTIFIED

source: PATRICIA THOMPSON WDFW date: 96 code: PROF  
synopsis: MAP EDIT. UPDATE TO TERRITORY BOUNDARY.

form: 902027 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: WEST SEATTLE HERON COLONY.  
general description: STEEP WOODED HILLSIDE. MIXED CONIFER/DECIDUOUS FOREST.

source: PENLAND, STEVE, WDW; PERSONAL OBSERVATION. date: 05 89 code: PROF  
synopsis: SITE VISIT TO DETERMINE NESTING VIABILITY.

source: PENLAND, STEVE; WDW; PERSONAL OBSERVATION. date: 06 90 code: PROF  
synopsis: SITE VISIT TO DETERMINE NESTING VIABILITY.

form: 902030 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: SEATTLE CITY PARKS (VARIOUS).  
general description: SEATTLE CITY PARKS.

source: MULLER, TED; WDW; PERSONAL OBSERVATION. date: 91 code: PROF  
synopsis: HAVE PERSONALLY VISITED MOST OF THE CITY PARKS OVER A 30 YEAR PERIOD.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE (WDFW)  
WILDLIFE HERITAGE (HRTG) GIS DATABASE REPORT  
FOR TOWNSHIP T24R04E  
REPORT DATE: March 08, 1999

quadpt: 4712253005 sppcode: ARHE crit: B name: GREAT BLUE HERON  
year: 1993 class: SA accuracy: C state status: SM federal status: region: 4  
township - range - section: T24N R04E S18  
general description:  
GREAT BLUE HERON COLONY SINCE 1940'S. 13-16 ACT-84; ABANDONED-87; BIRDS SPREAD  
OVER A LARGE AREA. 1988-1993 ACTIVE. 11 ACTIVE NESTS-92; 20 NESTS-93; PRESUMED  
ACTIVE-94.

quadpt: 4712252019 sppcode: HALE crit: B name: BALD EAGLE  
year: 1998 class: SA accuracy: C state status: ST federal status: FT region: 4  
township - range - section: T24N R04E S12 NEOWSW  
general description:  
BALD EAGLE NEST ON EVERGREEN TREE, ON HORIZONTAL BRANCH 1/4 WAY DOWN TRUNK ON  
SOUTH SIDE IN OPEN SPACE TO SW OF MERCERDALE PLAYFIELD.

quadpt: 4712253007 sppcode: HALE crit: B name: BALD EAGLE  
year: 1989 class: SA accuracy: C state status: ST federal status: FT region: 4  
township - range - section: T24N R04E S23 NEOWSE  
general description:  
SEWARD PARK TERR, NEST IN DOUBLE TOP TREE JUST NORTH OF 2 SNAGS. NEST IS 1/3RD  
OF THE WAY DOWN ON SW SIDE OF TREE.

quadpt: 4712252009 sppcode: HALE crit: B name: BALD EAGLE  
year: 1998 class: SA accuracy: C state status: ST federal status: FT region: 4  
township - range - section: T24N R04E S23  
general description:  
SEWARD PARK TERR, NEST IN DOUGLAS FIR TREE ROUGHLY 100 FT NE OF OLD NEST SITE.

quadpt: 4712252021 sppcode: HALE crit: B name: BALD EAGLE  
year: 1998 class: SA accuracy: C state status: ST federal status: FT region: 4  
township - range - section: T24N R04E S23 NEOWSE  
general description:  
BALD EAGLE NEST IN DOUG-FIR, 1/3 DOWN FROM TOP. NEST IS CONCEALED IN FOLIAGE.  
LOOK WEST FROM PICNIC SHELTER #6. NEST TREE IS WITHIN 300 FT OF PICNIC SHELTERS  
#4 & #6, ON EDGE OF FIELD THAT IS MOWED EARLY-MID JUNE, NEST BUILT 1997.

quadpt 4712253011 sppcode: PAHA crit: B name: OSPREY  
year: 1996 class: SA accuracy: C state status: SM federal status: region 4  
township - range - section: T24N R04E S18 SEOWSW  
general description:  
OSPREY NEST ON TOP OF UTILITY POLE WHICH SEVERAL FLOOD LIGHTS ARE ATTACHED. POLE  
IS LOCATED IN THE YARD OF CROWLEY MARINE AT 4620 W MARGINAL WAY, SEATTLE.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE (WDFW)  
PRIORITY HABITATS AND SPECIES GIS DATABASE REPORT  
REPORT DATE: March 08, 1999

\*\*\*PHS POLYGON REFERENCE SHEET FOR TOWNSHIP T23R04E\*\*\*  
POLY# PHS DATAFORM NUMBER PHS EOCODE/CRIT

1		
2	900000	*-
3	904754	ESTUR*-
4	902038	UNOS*-
5	902038	UNOS*-
6	900000	*-
7	902037	RIPAR*-
8	902525	WET*-
9	902525	WET*-
10	902525	WET*-
11	902525	WET*-
12	902525	WET*-
13	902525	WET*-
14	902042	UNOS*-
15	902030	UNOS*-
16	902525	WET*-
17	902525	WET*-
18	902525	WET*-
19	902042	UNOS*-
20	902037	RIPAR*-
21	902042	UNOS*-
22	902042	UNOS*-
23	900000	*-
24	902042	UNOS*-
25	902290	UNOS*-
26	902042	UNOS*-
27	900000	*-
28	902524	WET*-
29	902689	UNOS*-
30	902290-903682	UNOS*-HALE*B-
31	903682	HALE*B-
32	902689-903682	UNOS*-HALE*B-
33	902689	UNOS*-
34	902290	UNOS*-
35	903662	UNOS*-
36	902525-903662	WET*-UNOS*-
37	903662	UNOS*-
38	903682	HALE*B-
39	900000	*-
40	900000	*-
41	903661	UNOS*-
42	902524	WET*-
43	902689	UNOS*-
44	903661-903664	UNOS*-WET*-
45	902722	WET*-
46	902726-903661-903664	ARHE*B-UNOS*-WET*-
47	903661	UNOS*-
48	902290	UNOS*-
49	902689	UNOS*-
50	902723	WET*-
51	902723	WET*-
52	903682	HALE*B-

53 90  
54 902725  
55 902291  
56 902689  
57 902725  
58 902725  
59 902725  
60 902524  
61 902524  
62 902689  
63 902689  
64 902689  
65 903683  
66 902523  
67 902689

UNOS\*-  
WET\*-  
UNOS\*-  
UNOS\*-  
WET\*-  
WET\*-  
WET\*-  
WET\*-  
UNOS\*-  
UNOS\*-  
UNOS\*-  
HALE\*B-  
WET\*-  
UNOS\*-

PRIORITY HABITATS AND SPECIES  
Tabular Data Report - General Information - DRAFT  
03/08/1999

form: 902030 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: SEATTLE CITY PARKS (VARIOUS).  
general description: SEATTLE CITY PARKS.

source: MULLER, TED; WDW; PERSONAL OBSERVATION. date: 91 code: PROF  
synopsis: HAVE PERSONALLY VISITED MOST OF THE CITY PARKS OVER A 30 YEAR PERIOD.

form: 902037 species/habitat: RIPAR species use: season: definition: 4 map accuracy: 1  
sitename: SOUTHERN HEIGHTS TRIBUTARIES TO DUWAMISH R.  
general description: RELATIVELY STEEP FORESTED RAVINES WITH SMALL PERENNIAL STREAM.

source: MULLER, TED; WDW; PERSONAL OBSERVATION. date: 08 89 code: PROF  
synopsis: VISITED SITE IN 1989 TO ESTABLISH MITIGATION FOR HPA.

form: 902038 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: SOUTH BEACON HILL/EMPIRE WAY. OPEN SPACES.  
general description: FORESTED HILLSIDES ON SOUTH BEACON HILL.

source: MULLER, TED; WDW; PERSONAL OBSERVATION. date: 03 91 code: PROF  
synopsis: HAVE DRIVEN BY THESE SITES NUMEROUS TIMES

PRIORITY HABITATS AND SPECIES  
Tabular Data Report - General Information - DRAFT  
03/08/1999

form: 902042 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: NORTH RENTON  
general description: FORESTED RAVINES WITH INTERMITTANT STREAMS.  
  
source: MULLER, TED WDW; PERSONAL OBSERVATIONS. date: 03 91 code: PROF  
synopsis: WORKED WITH PUBLIC WORKS DEPT. TO SOLVE DRAINAGE PROBLEMS.

form: 902290 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: SEAHURST-INGLESEA RAVINES.  
general description: DEEP FORESTED RAVINES SOME WITH STREAMS OVERLOOKING PUGET SOUND. EXCELLENT AREAS  
FOR SMALL MAMMALS AND BIRDS. STREAMS MORE THAN LIKELY HAVE FISH USE.  
  
source: SCHNEIDER, PHIL WDW, PERSONAL OBSERVATIONS AND ORTHO PHOTOS date: 73 code: GS MAP  
synopsis: PERSONAL OBSERVATION DURING HPA INVESTIGATIONS.  
  
source: MULLER TED date: 05 93 code: MAP  
synopsis: MAP EDIT; 08/95; TO CLARIFY OPEN SPACE AND PARK BOUNDARIES.

form: 902291 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: MILLER CREEK CORRIDOR  
general description: STEEP TO MODERATELY STEEP CORRIDOR HABITAT FOR BIRDS AND SMALL TO MEDIUM SIZE MA  
MMALS. MILLER CREEK FLOWS THROUGH SUPPORTS COHO POSSIBLY CHUM AND CUTTHROAT TROU  
T.  
source: SCHNEIDER, PHIL WDW; PERSONAL OBSERVATION. date: 73 code: GS MAP  
synopsis: PERSONAL OBSERVATIONS DURING HPA INVESTIGATIONS. SOME ADDITIONAL VERIFICATION US  
ING ORTHO PHOTOS.

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form: 902523 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: DES MOINES CREEK WETLANDS  
general description: SCRUB-SHRUB WETLANDS WITH SOME OPEN WATER.

source: GSMAP, 1973 date: 73 code: GSMAP  
synopsis: HAVE MADE A VISIT TO ONE OF THESE SITES.

source: DNR ORTHO PHOTO, 1984 date: 84 code: ORTHO  
synopsis:

form: 902524 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: MILLER CREEK WETLANDS  
general description: TWO SHRUB/FOREST AND TWO EMERGENT MARSH WETLANDS.

source: GSMAP, 1973. date: 73 code: GSMAP  
synopsis: USED GSMAP TO ESTABLISH BOUNDARIES

source: MULLER, TED; WDW; PERSONAL OBSERVATION. date: 83 code: PROF  
synopsis: LIVED IN THE AREA FOR TEN YEARS

form: 902525 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: GREEN RIVER WETLANDS (LOWER RIVER).  
general description: VARIOUS TYPES OF WETLANDS THROUGHOUT THE LOWER GREEN RIVER VALLEY (DOWNSTREAM FROM FLAMING GEYSER PARK). SOME OF THESE ALSO HAVE OPEN WATER COMPONENTS.

source: KING COUNTY SENSITIVE AREAS MAPS. date: 12 90 code: GSMAP  
synopsis: A USGS BASED MAP SYSTEM ALSO USING NWI INFORMATION.

source: MULLER, TED; ET AL; WDW, SCS, AND COUNTY. date: 91 code: PROF  
synopsis: MANY OF THESE SITES HAVE BEEN VISITED BY FIELD STAFF.



PRIORITY HABITATS AND SPECIES  
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form: 902689 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: CITY/COUNTY PARKS (SOUTH SEATTLE) 9  
general description: PARKS IN THE BURIE/DES MOINES AREA. MOST AREAS ARE SEMI-FORESTED AND PROVIDE HA  
BITATS FOR MORE COMMON SPECIES.

source: THOMAS BROS. STREET ATLAS. date: 89 code: GS MAP  
synopsis: USED STREET ATLAS TO ESTABLISH BOUNDARIES.

source: MULLER, TED, WDW; PERSONAL OBSERVATIONS date: 90 code: PROF  
synopsis: PERIODIC SITE VISITS IN PAST 20 YEARS.

source: MULLER TED date: 05 93 code: MAP  
synopsis: MAP EDIT; 08/95; CLARIFY PARK BOUNDARIES OF PARKS IN SEC. 13; T23N; R03E. AND  
SEC. 07; T22N; R04E.

form: 902722 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: MILLER CREEK WETLAND  
general description: SCRUB-SHRUB WETLAND

source: KING COUNTY SENSITIVE AREAS MAPS. date: 12 90 code: GS MAP  
synopsis: MAPS BASED ON NWI MAPS.

form: 902723 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: BLACK RIVER WETLANDS.  
general description: SCRUB SHRUB AND EMERGENT WETLANDS. AREA INCLUDES PANTHER LAKE

source: KING COUNTY SENSITIVE AREA MAPS. date: 12 90 code: GS MAP  
synopsis: MAPS BASED ON NWI MAPS.

source: OPPERMANN, TONY; WDW; PERSONAL OBSERVATION date: 041991 code: PROF  
synopsis: SITES OBSERVED WHILE DOING SEPA REVIEWS.

PRIORITY HABITATS AND SPECIES  
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form: 902725 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: LONGACRES WETLANDS  
general description: FORESTED, SCRUBY-SHRUB AND EMERGENT WETLANDS. EXCELLENT WATERFOWL, PASSERINE BIR  
D AND RAPTOR HABITAT. LIKELY TO SUPPORT POPULATIONS OF AMPHIBIANS, REPTILES AND  
SMALL MAMMALS.  
source: OPFERMANN, TONY; WDW, PERSONAL OBSERVATION, ORTHO AND GSMAPS. date: 042291 code: PROF  
synopsis: AREA VISITED ON A FEW OCCASIONS DURING SEPA REVIEWS OF LOCAL AND ADJACENT PROPOS  
ALS FOR DEVELOPMENT.  
source: FINAL REPORT, LONGACRES PARK BY THE BOEING CO. date: 010391 code: LIT  
synopsis: DOCUMENT CITES PRESENCE OF BALD EAGLE, CANADIAN GOOSE, MALLARD, CANVASBACK, GREA  
T BLUE HERON, NORTHERN HARRIER AND AN ACTIVE RED TAILED HAWK NEST.

form: 902726 species/habitat: ARHE species use: B season: SU definition: 4 map accuracy: 1  
sitename: BLACK RIVER HERON COLONY  
general description: NEST COLONY ON ISLAND IN SCS PONDS AT BLACK RIVER PUMP STATION. FIRST NOTED  
1985. 1990: 30-37 NESTS; 1991: 25-34 NESTS; 1996: ^[ > 37 NESTS > 17 JUVENILES.  
source: WDW NONGAME DATA SYSTEM QUARTERLY UPDATE date: 020391 code: LIT  
synopsis: ANNUAL DATA SUPPLIED BY SUE KROM, SEATTLE AUDUBON SOCIETY  
source: KROM SUZANNE, SEATTLE AUDUBON SOCIETY. date: 102596 code: LOCAL  
synopsis: HERON COLONY UPDATE BASED ON FREQUENT OBSERVATION OF SITE.

form: 903661 species/habitat: UNOS species use season definition: 4 map accuracy: 1  
sitename: RENTON RIPARIAN FOREST  
general description: URBAN DECIDUOUS RIPARIAN FOREST (COTTONWOOD; ALDER; MAPLE). GREAT BLUE HERON  
COLONY ON SITE. USED BY MANY WATERFOWL (BUFFLEHEAD; MALLARDS; SCAUP; WIGEON;  
GREEN-WINGED TEAL; GADWALL; ETC.) BALD EAGLE FEEDING AREA.^[[D  
source: GOLDSMITH MARK; WDFW PERSONAL OBSERVATION date: 102596 code: PROF  
synopsis: HIKED THROUGH AREA.  
source: KROM SUZANNE; SEATTLE AUDUBON SOCIETY. date: 10 96 code: LOCAL  
synopsis: FREQUENT VISITS TO SITE OVER SEVERAL YEARS.

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form: 903662 species/habitat. UNOS species use: season: definition: 4 map accuracy: 1  
sitename: RENTON DECIDUOUS FOREST  
general description: DECIDUOUS FOREST SLOPING DOWN TO WETLAND. MAPLE; ALDER; COTTONWOOD; SCATTERED  
CONIFERS.  
source: GOLDSMITH MARK; WDFW PERSONAL OBSERVATION. date: 102596 code: PROF  
synopsis. SITE VISIT

form: 903664 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: BLACK RIVER RIPARIAN WETLAND  
general description. RIPARIAN FORESTED WETLAND. DECIDUOUS COVER OF COTTONWOOD; ALDER; MAPLE. SITE  
HAS ACTIVE GREAT BLUE HERON COLONY AND IS USED BY MANY WATERFOWL. SITE CONTAINS  
HISTORIC CHANNEL OF BLACK RIVER AND IS WITHIN ITS HISTORIC FLOODPLAIN.  
source: GOLDSMITH MARK; WDFW PERSONAL OBSERVATION. date: 102596 code: PROF  
synopsis. SITE VISIT  
source: OPPERMANN TONY; WDFW PERSONAL OBSERVATION. date: 041991 code: PROF  
synopsis: SITE OBSERVED WHILE DOING SEPA REVIEW.  
source KING COUNTY SENSITIVE AREA MAPS date: 12 90 code: GS MAP  
synopsis. MAPS BASED ON NWI MAPS

form: 903682 species/habitat HALE species use: B season: WSU definition: 4 map accuracy: 1  
sitename: SEAHURST PARK  
general description: BALD EAGLE NEST IN FORESTED RESIDENTIAL AREA ABOUT THIRD WAY DOWN DOUGLAS FIR.  
VERY HARD TO FIND FROM GROUND AND AIR. FIRST REPORTED 1993.  
source. PATRICIA THOMPSON WDFW date: 03 96 code: PROF  
synopsis. REPORTED BY SEVERAL RESIDENTS AND VERIFIED BY GROUND SEARCH OF AREA.

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form: 903683 species/habitat: HALE species use: B season: WSU definition: 4 map accuracy: 1  
sitename: ANGLE LAKE  
general description: BALD EAGLE NEST ON HIGHLY RESIDENTIAL LAKE. TOP OF DOUGLAS FIR.  
FIRST SEEN 1995. INACTIVE IN 1996.  
  
source: PATRICIA THOMPSON WDFW date: 06 96 code: PROF  
synopsis: REPORTED BY RESIDENTS AND VERIFIED BY SITE VISIT.

form: 904754 species/habitat: ESTUR species use: season: definition: 0 map accuracy: 1  
sitename:  
general description: BAY/ESTUARY-COASTAL ZONE ATLAS CODE 54-MODERATELY PROTECTED MARINE EMBAYMENTS WITH FREE CONNECTIONS WITH THE OPEN SEA BLUFFS, REACH SUBSTRATES MARSHES, EELGRASS BEDS, AND OTHER INTERTIDAL HABITATS ARE ASSOCIATED WITH IT.  
source: COASTAL ZONE ATLAS OF WASHINGTON. STATE OF WASHINGTON DEPT OF ECOLOGY. date: 78 code: CZA  
synopsis:

PRIORITY HABITATS AND SPECIES  
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form: 902036 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: BEACON HILL I-5 ROW AND ADJACENT LAND.  
general description: STEEP WOODED HILLSIDE ON WEST SIDE OF BEACO HILL

source MULLER, TED; WDW; PERSONAL OBSERVATION. date: 031091 code: PROF  
synopsis: WITNESSED TWO RED-TAILED HAWKS IN WHAT APPEARED TO BE COURTSHIP FLIGHT.

source: FORESTER, BRET; DAVID EVANS & ASSOC ; PERSONAL OBSERVATION. date: 032891 code: PROF  
synopsis: BIOLOGIST WITH CONSULTING FIRM CALLED REQUESTING STATUTORY AUTHORITY FOR HAWK NE  
STS. HE CONFIRMED DISCOVERY OF ACTIVE REDTAIL NEST IN THIS AREA.

form: 902038 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: SOUTH BEACON HILL/EMPIRE WAY. OPEN SPACES  
general description: FORESTED HILLSIDES ON SOUTH BEACON HILL.

source. MULLER, TED; WDW; PERSONAL OBSERVATION. date: 03 91 code. PROF  
synopsis: HAVE DRIVEN BY THESE SITES NUMEROUS TIMES.

form: 902040 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: JEFFERSON GOLF COURSE OPEN SPACES.  
general description: RELATIVELY SMALL FORESTED OPEN SPACES ON BEACON HILL.

source: MULLER, TED WDW; PERSONAL OBSERVATION. date: 03 91 code: GSMAP  
synopsis: PERSONAL OBSERVATION IS DATED. RELIED ON GSMAP & ORTHOPHOTO.

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form: 902041 species/habitat: UNOS species use: season: definition: 4 map accuracy: 1  
sitename: MERCER ISLAND OPEN SPACE AREAS.  
general description: RELATIVELY DENSELY FORESTED TRACTS. SOME STEEP HILLSIDES.

source MULLER, TED WDW; PERSONAL OBSERVATIONS. date: 03 91 code: PROF  
synopsis: PERIODIC VISITS AND OCCASIONAL OVERFLIGHTS.

source: MULLER, TED WDW; WDW REFERENCED MAPS & ORTHOPHOTO date: 03 91 code: GSMAP  
synopsis: USED MAPS & PHOTOS TO DETERMINE PERCENT COVER TYPES

form: 902043 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: MERCER SLOUGH  
general description: LARGE MIXED WETLAND IN ASSOCIATION WITH LARGE LAKE. OPEN WATER, PERSISTANT EMERG  
ENT, SCRUB SHRUB, EMERGENT AND FORESTED.

source: CITY OF BELLEVUE PARKS DEPARTMENT, MERCER SLOUGH PARK PLAN, IN FILES. date: 05 90 code: TRAN  
synopsis: CITY SURVEYED ENTIRE AREA FOR COVER TYPE & WILDLIFE.

form: 902525 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: GREEN RIVER WETLANDS (LOWER RIVER).  
general description: VARIOUS TYPES OF WETLANDS THROUGHOUT THE LOWER GREEN RIVER VALLEY (DOWNSTREAM FR  
OM FLAMING GEYSR PARK) SOME OF THESE ALSO HAVE OPEN WATER COMPONENTS

source: KING COUNTY SENSITIVE AREAS MAPS. date: 12 90 code: GSMAP  
synopsis: A USGS BASED MAP SYSTEM ALSO USING NWI INFORMATION.

source. MULLER, TED; ET AL; WDW, SCS, AND COUNTY. date: 91 code: PROF  
synopsis. MANY OF THESE SITES HAVE BEEN VISITED BY FIELD STAFF.

PRIORITY HABITATS AND SPECIES  
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form: 903606 species/habitat: WET species use: season: definition: 4 map accuracy: 1  
sitename: REGION 4 SALTWATER WETLANDS.  
general description: PUGET SOUND COASTAL SALT MARSHES, SALT MEADOWS, AND BRACKISH MARSHES.

source: WASHINGTON STATE COASTAL ZONE ATLAS, D.O.E., 1979. date: 0579 code: CZA  
synopsis: D.O.E. SPONSORED MAPPING OF COASTAL FEATURES.

source: TED MULLER WDFW date: 05 93 code: MAP  
synopsis: MAP EDIT. DELETE DUPLICATE REFERENCES.

form: 903666 species/habitat: HALE species use: B season: WSU definition: 4 map accuracy: 1  
sitename: SE MERCER ISLAND BALD EAGLE TERRITORY  
general description: LA^(>EAGLE TERRITORY NEST IN DOUG FIR; ALTERNATE IN CLARK'S BEACH PARK TERRITORY  
ACROSS LAKE ALONG I-5: PERCH TREES & FORAGING. PRODUCTIVE SITE IN 1996.

source: THOMPSON PATRICIA; WDFW PERSONAL OBSERVATION. date: 06 96 code: PROF  
synopsis: AERIAL SURVEYS FOR OCCUPANCY & SITE VISITS; VERIFICATION & UPDATE FROM AUDUBON  
OBSERVERS.

form: 903668 species/habitat: HALE species use: B season: WSU definition: 4 map accuracy: 1  
sitename: CHISM BEACH BALD EAGLE TERRITORY  
general description: BALD EAGLE TERRITORY JUST OUTSIDE CHISM BEACH PARK. ACTIVE 1996.

source: THOMPSON PATRICIA, WDFW date: 081596 code: PROF  
synopsis. REPORTED BY PARK RANGER. SITE VISIT VERIFICATION. AERIAL SURVEYS AND PHOTOS.

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form: 903669 species/habitat: HALE species use: B season: WSU definition: 4 map accuracy: 1  
sitename: MERCER ISLAND NORTH BALD EAGLE TERRITORY  
general description: BALD EAGLE TERRITORY. DOUG FIR IN GREENBELT. OCCUPIED 1996.  
  
source: THOMPSON PATRICIA; WDFW date: 06 96 code: PROF  
synopsis: VERIFIED BY SITE VISITS AND AERIAL SURVEY.

form: 904461 species/habitat: ZACA species use: HO season: WS F definition: 0 map accuracy: 1  
sitename:  
general description: CALIFORNIA SEA LION  
  
source: STEVE, JEFFRIES, WDW date: 91 code: PROF  
synopsis: AERIAL SURVEYS

form: 904754 species/habitat: ESTUR species use: season: definition: 0 map accuracy: 1  
sitename:  
general description: BAY/ESTUARY-COASTAL ZONE ATLAS CODE 54-MODERATELY PROTECTED MARINE EMBAYMENTS WITH FREE CONNECTIONS WITH THE OPEN SEA. BLUFFS, REACH SUBSTRATES MARSHES, EELGRASS BEDS, AND OTHER INTERTIDAL HABITATS ARE ASSOCIATED WITH IT.  
source: COASTAL ZONE ATLAS OF WASHINGTON. STATE OF WASHINGTON DEPT OF ECOLOGY. date: 78 code: CZA  
synopsis:



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10  
1200 SIXTH AVENUE  
SEATTLE, WA 98101

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HABITATS + SPECIES MAP (2 maps)